Half year results to 30 September 2019





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Differentiated investment proposition

Our strategy

To maintain a balanced portfolio of infrastructure investments delivering an attractive mix of income yield and capital appreciation for shareholders

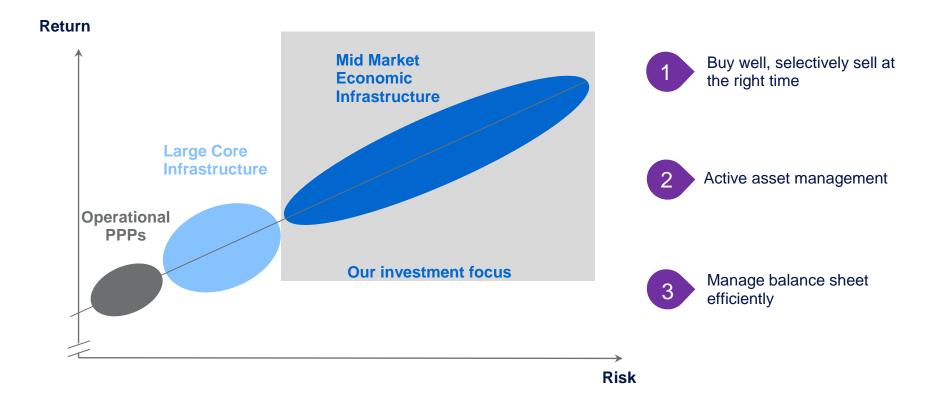
Our objectives

To provide shareholders with:

- A total return of 8% to 10% per annum, to be achieved over the medium term; and
- A progressive annual dividend per share

Our purpose is to deliver a long-term sustainable return to shareholders from investing in infrastructure

Generating value in the current market environment



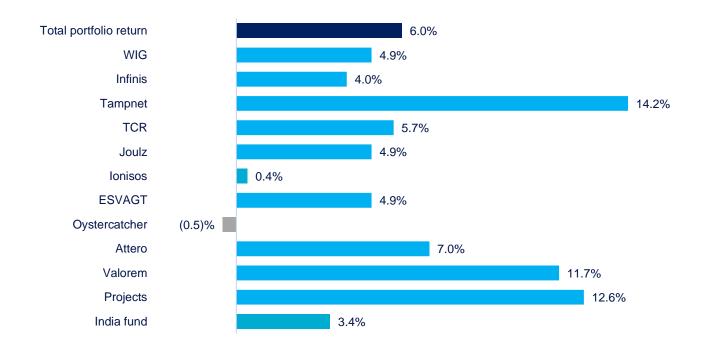
HY20 results: another successful period



E 00/

	5.8%
Good portfolio performance drove growth	Total return on opening NAV
in net asset value	243.6p
	NAV per share
Income and non-income cash in line with	£57m
expectations	Total income and non-income cash
New investment in Ionisos further diversifies	£186m
the portfolio	New investment
Placing of 81m new ordinary shares at a price	£223m
of 275 pence per share	Gross proceeds
On track to deliver the FY20 dividend target,	4.6p
6.4% higher than FY19	Interim dividend per share

Good asset returns across the portfolio



New investment: Ionisos

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Cold sterilisation for the healthcare industry



Ownership 95%

Date invested September 2019

Management team HQ Civrieux, France

Countries France, Spain, Germany, Italy, Estonia

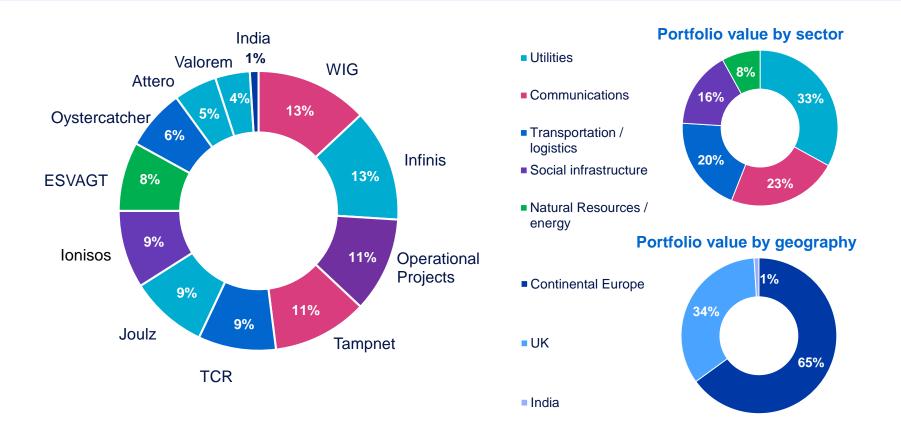
Currency EUR

Sector Social infrastructure

- Invested £186 million to acquire c.95% of Ionisos, alongside management
- Sourced outside of a formal auction process
- Third largest owner and operator of cold sterilisation facilities globally, servicing the medical, pharmaceutical and cosmetic industries
- Highly diversified customer base, delivering mission-critical services to its customers
- Attractive long term and non-cyclical demand dynamics (including ageing population)
- Stringent regulations providing high barriers to entry



A balanced and well diversified portfolio



3î

Wireless Infrastructure Group

Communications towers



		£265m	•
		£291m	£64m
■Cost ■Clo	sing value	■ Cash income and	d proceeds
Ownership	93%		
Date invested	June 2010	and January 2018	1
Management team HQ	Bellshill,	UK	
Countries	UK, Irelan	d	
Currency	GBP		
Sector	Communi	cations	

- Core tower business continues to perform well, underpinned by long term, inflation linked contracts
- 5G introduction expected to offer opportunities
- Clear market leader in UK indoor networks after the acquisition of Arqiva's entire portfolio
- Extending its product offering to small venues and developing outdoor small cells business
- Exploring a number of further growth opportunities

Infinis

3i Infrastructure plc

Generator of electricity



£286m £102m Closing value ■ Cost ■ Cash income and proceeds **Ownership** 100% **Date invested** December 2016 and April 2018 Management team HQ Northampton, UK UK Country Currency **GBP** Sector Utilities

- Performing ahead of budget year to date
- Capacity market payments expected to resume sooner than anticipated following positive EC decision
- Exploring further organic growth opportunities
- Uncertain outlook for the "embedded benefits" received by Infinis pending regulatory review
- Added Richard Lewis as a Non-Executive Director

Tampnet

Offshore telecom network





	£187m
	£227m
■ Cost	■ Closing value
Ownership	50%
Date invested	March 2019
Management team HQ	Stavanger, Norway
Countries	Norway, UK, US
Currency	NOK
Sector	Communications

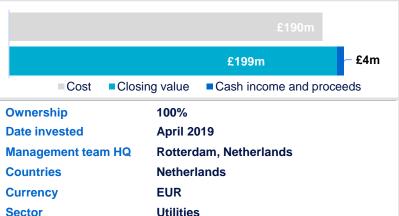
- Core business in the North Sea performing ahead of investment case
- Strengthened the management team with the appointment of Magnus Mandersson as Chair
- New contract awarded to build and operate a 5G network on two platforms offshore Newfoundland, Canada
- Some delays in the build-out of deep water assets in the Gulf of Mexico
- Successful refinancing, earlier than planned, and on better terms than investment case

Joulz



Essential energy infrastructure equipment and services





- Performing ahead of investment case year to date
- Significant work ongoing to progress the carve-out from Stedin
- Strengthened the management team with the appointment of a Head of Metering, an interim CFO and a Financial Controller
- Strongly positioned to support and benefit from the Dutch government's commitment to decarbonise the economy

Ground support equipment in airports



		£200m	£22m
		2200111	LEZIII
Cost	Closing value	■ Cash income and proceeds	
Ownership	469	%	
Date invested	Jul	ly 2016	
Management tea	am HQ Bro	ussels, Belgium	
Countries		European countries, Malaysia stralia, New Zealand and US	,
Currency	EU	-	
Sector	Tra	ansportation / Logistics	

- Continues to grow and perform well: present in c.150 airports vs. Less than 100 at the time of acquisition
- Customer renewal levels remain very high
- Integration of Aerolima, another lessor of GSE in France, adding c. 2,000 pieces of equipment and 20 airports, substantially completed
- Performing strongly in core European market, notably won BA contract at Heathrow
- After a successful entry into the US and Australian markets in the previous financial year, TCR won new contracts in the Middle East giving it a foothold in that region





Emergency response vessels and wind farm maintenance support vessels



£132m

Cost ■Closing value

Cownership 50%

Date invested September 2015

Management team HQ Esbjerg, Denmark

Countries Denmark, Norway and UK

Currency DKK

Sector Natural Resources / Energy

- Oil and gas market conditions and demand/supply dynamics continue to improve, leading to increasing contract coverage and rates
- Since acquisition, ESVAGT has signed contracts for five additional wind support vessels and the pipeline for new opportunities remains healthy, including in the US market
- New Chair, CEO and CFO appointed in the last 18 months, working well together

Oystercatcher

3i Infrastructure plc

Oil product storage terminals



	£139m	
	£157m	£120m
■Cost ■Closin	ng value ■C	ash income and proceeds
Ownership	45%	
Date invested	August 200	7 and June 2015
Management team HQ	Various	
Countries	Netherland	s, Belgium, Malta, Singapore
Currency	EUR	

Sector

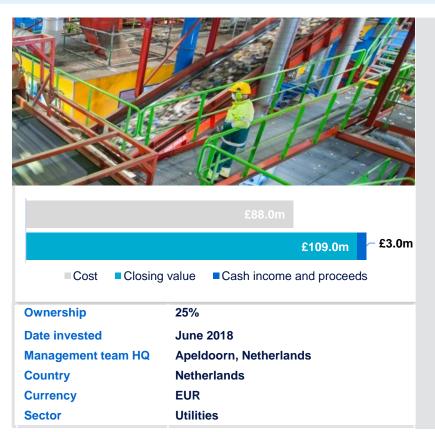
Transportation / Logistics

- The difficult market conditions for storage of certain oil product types continue
- Uncertainty over future fuel specifications for marine vessels and markets remaining in backwardation have impacted storage demand
- Expecting the market backdrop to improve in 2020
- Growing imbalance between supply and demand for gasoline storage in Asia Pacific underpins Singapore market in the middle term

Attero

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Waste treatment and processing



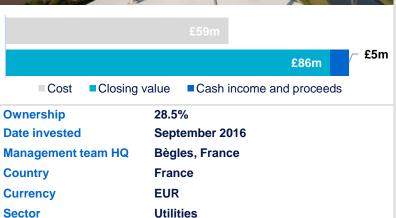
- Since acquisition, the business has performed ahead of investment case
- Appointed Mel Kroon as Chair in June 2019
- New waste supply contracts signed at higher gate fees, reflecting supply/demand imbalance in the European markets
- Landfill volumes and gate fees outperforming our expectations
- Facing some uncertainty relating to a proposed tax on waste imports to the Netherlands, which is expected to be debated in the Dutch parliament later in the calendar year

Valorem

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Onshore wind developer





- Installed capacity has grown from 140MW at acquisition to 363MW (including c.100MW under construction) as at September 2019
- Pipeline for both wind and solar projects is developing faster than expected
- Successful diversification from wind-centric to multitechnology (wind, solar and hydro)
- Political support continues, with an official target to more than double onshore wind capacity in France in 10 years
- Acquired Force Hydrolique Antillaise, a hydro power operator and developer in the French Caribbean where Valorem is already present

Projects portfolio



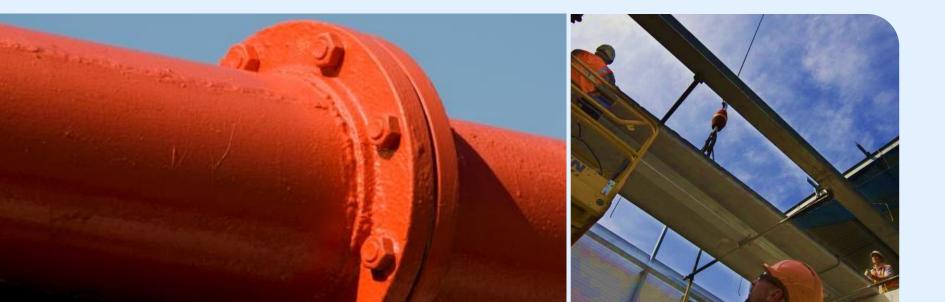
£167m

£229m
£90m

Cost Closing value Cash income and proceeds

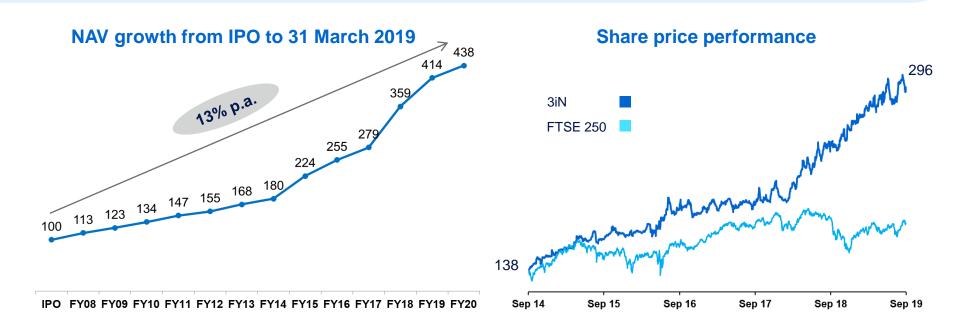
- Excellent return in the period as several projects turned fully operational; very limited construction works now outstanding throughout the portfolio
- Discount rate lowered to reflect the reduced risk
- Ongoing return expected to be dilutive to the overall portfolio

Appendix





Continued outperformance



	Half year	8.9%	6.3%
	5 year p.a	19.4%	6.7%
e: Indexed to 100	Since IPO p.a	13.6%	7.6%

TSR - to 30 September 2019

Note: This chart shows NAV growth including dividends **FTSE 250**

3iN

FY20 target dividend growth of 6.4%



Dividend growth since IPO

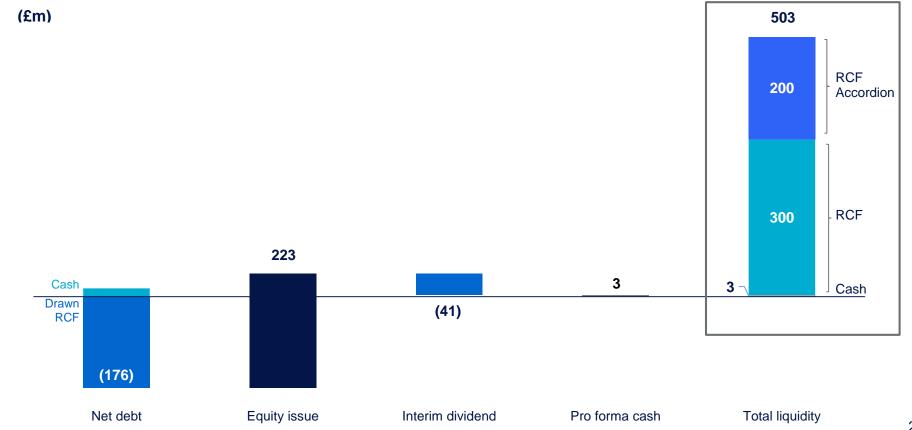
(pence per share)



¹ Annualised growth rate in ordinary dividends to FY18







Portfolio summary

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30 September 2019 (£m)

Portfolio assets	Directors' valuation 31 March 2019	Investment in the period	Divestment in the period	Accrued income movement	Value movement	Foreign exchange translation	Directors' valuation 30 September 2019	Allocated foreign exchange hedging	Underlying portfolio income in the period	Portfolio total return in the period ¹
WIG	288		(5) ²		8	_	291	_	6	14
Infinis	289	_	(6)		3	_	286	_	9	12
Tampnet	198	_	(0)	2	24	3	227	(1)		28
TCR	187	_	_	5	5	3	200	(3)		11
Joulz	-	190	_	1	3	5	199	(4)		10
lonisos	_	186	_		-	1	187	-		1
ESVAGT	160	93		1	_	(2)	168	1	9	. 8
Oystercatcher	155	-	_		(3)	5	157	(3)		(1)
Attero	102	2 ³	_	_	2	3	109	(2)		7
Valorem	76	-	-	-	7	3	86	(2)		9
Economic infrastructure portfolio	1,455	387	(11)	9	49	21	1,910	(14)		99
Projects	197	13	3,4 (1)	2	18	-	229	(1)) 8	25
India Fund	29	-	-	-		1	30	-	-	1
Total portfolio	1,681	400	(12)	11	67	22	2,169	(15)	51	125
Adjustments related to unconsolidated subsidiaries ⁵	16	-	1	4	(4)	-	17		4	
Reported in the consolidated financial	1,697	400	(11)	15	85	-	2,186	(15)) 55	125

^{1.} This comprises the aggregate of value movement, foreign exchange translation, allocated foreign exchange hedging and underlying portfolio income in the period.

^{2.} Shareholder loan repaid.

^{3.} Capitalised interest.

^{4.} Drawdown of commitment.

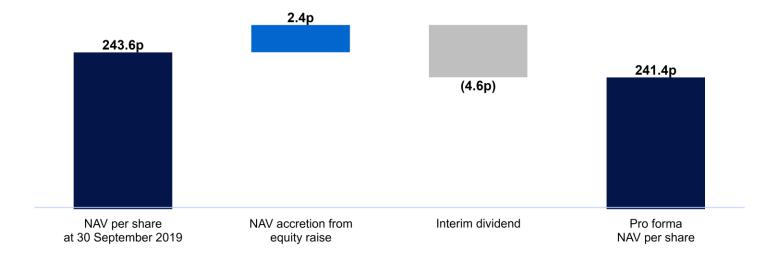
^{5.} Income statement and balance sheet adjustments explained in the September 2019 Half-Year Report.



The weighted average discount rate has decreased to 10.7%

Portfolio weighted average discount rate





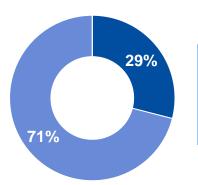
Sensitivities to total return

Inflation linkage

Assets with revenues:

■ Directly linked to UK inflation

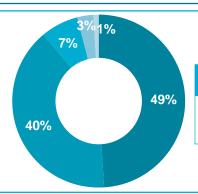
Partly linked to inflation



Sensitivity (for European assets only)	+1% point	-1% point
Change in inflation over underlying assumption for next 2 years	£51m	£(48)m

Foreign exchange

- EUR
- GBP
- NOK
- DKK
- INR



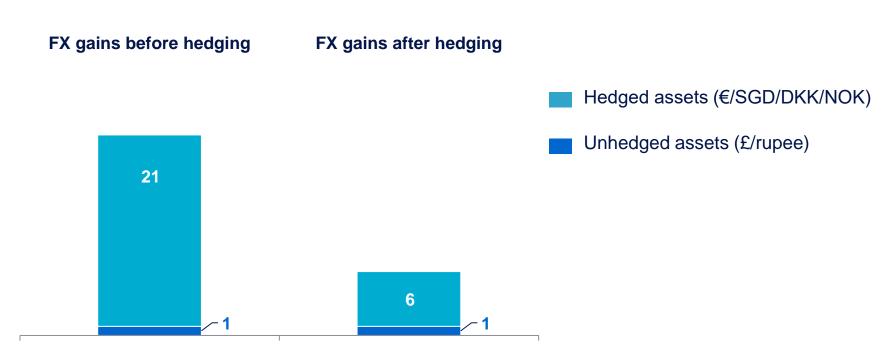
Sensitivity	+5%	-5%
Change in foreign exchange rate ¹	£6m	£(6)m

¹ The sensitivity calculation assumes that the hedging programme movements are fully effective. Foreign exchange sensitivity calculation includes cash held at 30 September 2019.



Hedging programme mitigates volatility

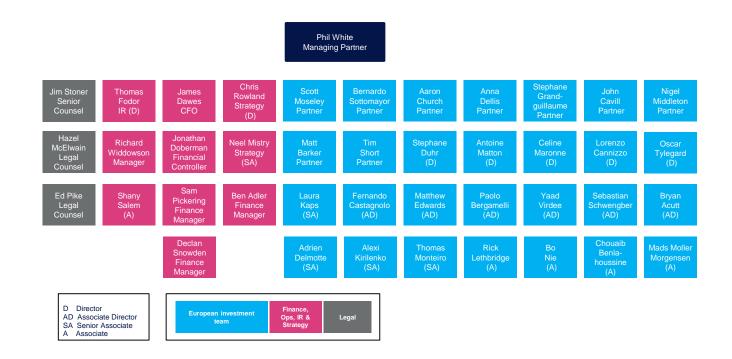
(£m)





Experienced and well-resourced team established in 2006

The 3i Infrastructure European team



50-strong Infrastructure team in Europe, with c.30 Investment Professionals and dedicated legal, finance, IR and strategy executives



Governance and fees

Board of Directors	 Independent chair, four independent non-executive directors and one 3i Group appointed non-executive director Committed to observe requirements of the UK Corporate Governance Code Responsibilities include: overall supervision of 3i Investments plc as the investment manager monitoring of investments and divestments
Investment Manager	 Services provided by 3i Investments plc as the Company's investment manager include: origination, execution and realisation of investments providing valuations of the Company's portfolio on a half-yearly basis managing funding requirements and treasury management managing the portfolio providing support services in respect of the administration of the Company
Fees	 Tiered management fee: 1.4% p.a. in respect of the portion of the gross investment value of the Company's portfolio up to £1.25 billion; 1.3% p.a. above £1.25 billion up to £2.25 billion; and 1.2% above £2.25 billion One-off transaction fee: 1.2% of the acquisition price of each new Investment No fee on cash or other net assets Performance fee equal to 20% of the Company's total return in excess of 8%, payable in three equal annual instalments, with the 2nd and 3rd instalments only payable if the performance of the Company exceeds 8% in those years or is above the 8% hurdle over the three years on an annual basis

